

# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

# **T-Mart Marathon Resources**

Eric J. Holcomb Governor Bruno L. Pigott Commissioner

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# Wheatfield T-Mart Marathon Petroleum Release Investigation and Remediation Site Information

Facility ID #: 16011Incident #: 201209500

Location: 3772 W. SR-10, Wheatfield, Jasper County

### **Status**

Remediation system installed and operating

#### **Announcements**

Updated November 15, 2016

- Public Availability Session scheduled Tuesday, November 29, 2016 at the Wheatfield Town Hall from 5:30-7:30 p.m. CST. This event will not include a formal meeting/presentation. Residents are welcome to visit between 5:30 and 7:30 p.m. to view informational posters and ask questions.
- The air sparge/soil vapor extraction remediation system was delivered and installed the week of June 13. Please refer to <u>A Citizen's Guide to Soil Vapor</u> <u>Extraction and Air Sparging</u> for detailed information about the remediation technology.
- During the fourth quarter 2015 ground water sampling event, benzene impacts were identified in a monitoring well north of Hershman Drive. As a result, this area was further evaluated and a limited area of dissolved benzene was identified. Several new monitoring wells were installed and drinking water wells along Fyda Place were retested during January and February 2016. Benzene contamination was not detected in drinking water wells north of Hershman Drive. Area monitoring wells will continue to be tested on a routine basis to ensure that residents are not exposed to dissolved petroleum contamination.

Please continue checking this web page for announcements and updates to the status of the remediation system installation and other activities related to the T-Mart petroleum release.

## Summary

On July 2, 2012, the Indiana Department of Environmental Management (IDEM) received a report of a release from the underground storage tank system (UST) at the T-Mart Marathon Station located at 3772 West State Road 10, Wheatfield, Indiana.

Since October 2012, several investigations have been completed in order to delineate the nature and extent of soil and ground water contamination. The investigations resulted in several homes being placed on drinking water filtration systems, the installation of a vapor mitigation system at the T-Mart Marathon convenience store, and an ongoing drinking water monitoring program.

On January 16, 2015, IDEM approved the use of an air sparge (AS) and soil vapor extraction (SVE) remediation system, and the relocation of three residential drinking water wells. On December 8, 2015, IDEM recommended postponing the installation of new drinking water wells until the remediation system has begun operating and additional ground water sampling data has been collected to evaluate remediation efforts. The remediation system was delivered, installed, and tested the week of June 13, 2016. The system is now fully operational.

# **Project Summary Documents**

- IDEM Site Summary
- Petroleum Release at the T-Mart Facility

# **Select Project Reports**

In an effort to simplify access to the most relevant T-Mart investigation, remediation, and ground water monitoring reports; several noteworthy documents have been provided for your review in the list below.

- Corrective Action Progress Report, 2nd Quarter 2016, September 30, 2016
- Further Site Investigation (FSI)—Fyda Place, September 16, 2016
- Corrective Action Progress Report, 1st Quarter 2016, August 11, 2016
- Corrective Action Plan Implementation Report, August 9, 2016
- Corrective Action Progress Report, 4th Quarter 2015, March 8, 2016
- Response to Scope of Work, January 15, 2016
- Delineation Activities Scope of Work, January 6, 2016
- Corrective Action Progress Report, 3rd Quarter 2015, December 23,2015
- Corrective Action Progress Report, 2nd Quarter 2015, September 29, 2015
- Corrective Action Progress Report, 1st Quarter 2015, May 26, 2015
- Further Site Investigation Review, March 18, 2015
- Corrective Action Progress Report, 4th Quarter 2014, March 4,2015
- Corrective Action Plan Approval, January 16, 2015
- Further Site Investigation of Off-Site Impacts, January 15, 2015
- On-Site and Source Area Corrective Action Plan, October 6, 2014
- Site Characterization Approval, March 21, 2014
- <u>UST Inspection Compliance Summary</u>, May 1, 2013
- Further Site Investigation Request, March 11, 2013
- Initial Site Characterization Report, November 2, 2012
- Initial Site Characterization Request, September 4, 2012



If you would like to view the entire Virtual File Cabinet (VFC) file for the T-Mart Marathon property, please visit the VFC Public Portal. Directions for using the IDEM VFC are available here.

#### Resources

- Citizen's Guide to Underground Storage Tanks
- Financial Responsibility and Excess Liability Trust Fund
- Benzene Fact Sheet
- Methyl Tertiary-Butyl Ether (MTBE)
- A Citizen's Guide to Soil Vapor Extraction and Air Sparging

## **Contacts**

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## **Document Repository Location**

Jasper County Public Library

350 S. Bierma Street Wheatfield, Indiana 46392

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